

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	)	I hereby certify that this paper is
	)	being electronically deposited
<b>Schwingel et al.</b>	)	with the United States Patent and
	)	Trademark Office, on this date:
Serial No.: 10/764,173	)	
	)	<b>October 12, 2006</b>
For: "Composite Metallic	)	
Materials and Structures and	)	<u>/Mark G. Hanley/</u>
Methods of Making the	)	Mark G. Hanley
Same"	)	Registration No. 44,736
	)	Attorney for Applicants
Filed: January 23, 2004	)	
	)	
Group Art Unit: 1742	)	
	)	
Examiner: Ngoclan Thi Mai	)	
	)	

**RESPONSE TO THE OFFICE ACTION DATED APRIL 20, 2006**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action dated April 20, 2006, please enter the following amendments and consider the following remarks:

**The Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.